7.3 Institutional Distinctiveness

(2021-2022)

7.3.1. Institutional Distinctiveness

The main objective of the Industry Institute Partnership Cell of United Institute of Technology is to fulfil the mission statement and serve as an intermediate to the Industries and college. It tries to satisfy the demands of industrial working needs by conducting workshops and seminars, internship opportunities, placement drives, value added courses and MOU'S with Industries

The objectives of the Industry Institute Partnership cell of our Institution are

- Collaborate with Industries.
- Promote Internship, Industrial Training, placement and field visit.
- Improve experiential learning through Industrial connect.
- Faculty proficiency on subject matters to be increased through Industrial training.

ESTABLISHING LINK BETWEEN THE INSTITUTION AND INDUSTRY

The college has several tie-ups with the corporates and provides continuous updates related to job opportunities. It has the prime responsibility to develop the potential of the students and thus equip their progress in industrial training to face the interview as well.

PLACEMENT TRAINING

The main motto of our institution is to uplift every student especially academic poor students. To achieve the aim we provide individual training to every student and train them in all possible standards for the betterment of their future. The training program for the students includes placement cell which offers pre-placement training session, mock interview and group discussion. In order to meet the workplace needs and create a positive response to the hiring individuals, the cell facilitates to improve the means of communication by conducting mock interview. Our placement cell prepares students to utilize the placement opportunities effectively. The Placement Activity Cell of the Institution promises to provide practical employability skills and relevant knowledge.

VALUE ADDED COURSES

Value-Added Training Programme of our institution helps students to learn Engineering techniques, application-related concepts which include protocols and results. In due course,

teachers engage the students by providing enough material for referential purposes. This involves conducting workshops, seminars, practical and group discussions. Projects are also assigned to students to bring out their creativity thereby improving skills like Teamwork, leadership, time management, and problem-solving skills. Many Value Added Programme/ Course have been introduced with respect to the core departments and based on students' interest to choose their own stream of study which covers the following topics such as: AWS and Cloud Management, Stadd Pro V8i, Embedded Systems Design using Pic Controller, Sensor Applications using Arduino & Raspberry PI and, CAM/CNC.

MOU WITH INDUSTRIES

Our Institution bridges the gap between Industry and students for upgrading the knowledge of students. The purpose of the collaboration helps students in appearing for corporate companies in assistant with the college profile. MOUs are signed with various Industries where a wide range of choice from the companies pop so that the students get to know about opportunities in the companies and field Work.

INTERNSHIP

The Institution also offer Internship Programs to facilitate experiential learning that equip students with various practicum opportunities and help them to fulfil the career objectives to determine the best workplace fit for the student individuals. It is an ideal fit for the students with intentional professional goals to discover further projects and works in their placing companies. This especially arranged for the engineering students to take up project and works to prove their ability and potential through group and as well individual assignments.

Our Institution offers a wide range of professional learning experience to the student individuals. Every year, the final year students are advised to complete the internship of at least 3 months. During the internship they gain practical skills and face the consequences of working under a company. They also learn Teamwork, improve individuality and try to prepare them for the future career that they are going to opt for.

Self-evaluation is done and rewards are given according to the performance. Based on their performance they will be rewarded. Before getting into a corporate world they get to know

the ethics of working under a leader. In due time, they also learn and cooperative with the other colleagues.

WORKSHOPS AND SEMINARS

Students belonging to our college get benefited by listening to various orientation and presentation programs in the form of workshops and seminars in national and international levels. The main purpose of conducting workshops and seminars is to orient and create awareness on various domains which are related to core subjects and programming skills.

As a result of conducting workshops and seminars, our students learn to interact and practice new techniques. Educational importance of Seminar includes skills like Managerial and boosts up the responsibility for students. Some of the workshops and seminars include topic such as: Programming skills, Faculty development programme, awareness program, training programs, Guest lectures and seminars on different topics related to technical education.

The outcome of the IIPC of our Institution has achieved bringing the best possible outcomes from the available possibilities to enrich the professional career of the students. Each and every cell of the college is directly connected to improve the quality of education to the students especially if rural background. It also helps in developing an over-all development in social and economic aspects.